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In the Claims

1.   (Currently Amended) A method to electronically publish media to a document management system comprising the steps of:

accessing an electronic data file;

receiving a publication instruction from a user document creation application to publish the accessed data file;

initializing a publication enabler capable of converting a data file into at least one publication format in response to the publication instruction, wherein the publication enabler is independent of a the document creation application used to create the electronic data file;

selecting a publication format via the publication enabler;

if necessary for publication to the document management system, converting the accessed data file directly into another publication format; and

publishing the data file in at least one publication format to a document management system.

2.   (Currently Amended) The method of claim 1 wherein the step of publishing further comprises at least one of the steps of displaying the data file on a graphical user interface, transmitting the data file via an electronic messaging system to at least one remote user, and storing the data file in memory of a computer according to storage criterion of the document management system.

3.   (Currently Amended) The method of claim 2 further comprising the step of routing the data file a publication notification to at least one of an approving supervisor and a work flow recipient from the publication enabler.

4.   (Original) The method of claim 1 wherein the at least one publication format includes at least one of an RTF, HTML, PDF, TIFF, JPEG, GIF, BMP, and fax compression format.

5.   (Currently Amended) The method of claim 1 wherein the step of publishing further comprises further comprising the step of transmitting the data file and a plurality of document parameters to a the document management system, (DMS) capable of wherein the data file and plurality of document parameters are configured to enable the document management

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system to automatically assigning a coded filename, a storage location, and a file identifier to the data file.

6.   (Currently Amended) The method of claim 5 further comprising the step of retrieving the data file from the ~~DMS~~ document management system based on any of the file identifier, coded filename, storage location, and document parameters, wherein the document parameters include at least one of an author, a title, a subject, a format, an approver, and a work flow recipient.

7.   (Currently Amended) The method of claim 1 wherein the publication instruction is a print command and further comprising the step of initializing the document management system publication enabler with any application capable of printing the electronic data file.

8.   (Currently Amended) A computer readable storage device having stored thereon a program ~~to publish electronic media having a set of instructions~~ that when executed by a computer causes the computer to:

identify a command from a media creation application ~~user~~ to manage an electronic media;

access the electronic media;

initialize a media publisher independent of ~~a~~ the media creation application and configured to control publication of the electronic media to a document management system, wherein the media publisher is further configured to transform the content of the electronic media into at least one publication format;

receive a media control instruction from the ~~user~~ media publisher to transform the content of the electronic media into at least one publication format; and

publish the content of the electronic media directly into the at least one publication format in accordance with the received media control instruction and storage rules of the document management system.

9.   (Currently Amended) The computer readable storage device ~~program~~ of claim 8 wherein the at least one publication format includes media formats foreign to the media creation application.

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10.   (Currently Amended) The computer readable storage deviceprogram of claim 8 wherein the at least one publication format includes at least a portable document format, a hypertext markup language, an x-markup language, a rich text format, a JPEG format, a GIF format, a TIFF format, encryption formats, a bitmap format, compression format and electronic messaging formats.

11.   (Currently Amended) The computer readable storage deviceprogram of claim 8 wherein the set of instructions further causes the computer is further caused to transmit the content of the electronic media to a the document management system capable of to storeing the contents of the electronic media to in a readily identifiable data file according to the rules of the document management system.

12.   (Currently Amended) The computer readable storage deviceprogram of claim 8 wherein the computer is set of instructions further causeds the computer to receive more than one media control instruction and simultaneously transform the content of the electronic media into more than one format.

13.   (Currently Amended) The computer readable storage deviceprogram of claim 8 wherein the computer is further caused to initialize the media publisher is configured to be implemented with in response to a print command from a plurality of the media creation applications.

14.   (Currently Amended) The computer readable storage deviceprogram of claim 8 wherein the computer is set of instructions further causeds to the computer to retrieve the content of an electronic media from a the document management system by using at least one of a plurality of publication parameters associated with the published content of the electronic media.

15.   (Currently Amended) The computer readable storage deviceprogram of claim 8 wherein the set of instructions further causes the computer is further caused to electronically transmit the content of the electronic media to a remote terminal via a communication interface including a telephone interface, an electronic message interface, and a wireless interface least one of a supervising approver and a workflow recipient.

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16.   (Currently Amended) A computer readable storage medium having a computer program stored thereon and embodying a sequence of instructions that when executed by a processor causes the processor to:

(A)   access an electronic data file in response to at least one of an application print command and application open command;

(B)   display a graphical user interface (GUI) configured to facilitate user selection of a number of publication commands;

(C)   receive a user selection of at least one publication command;

(D)   route the electronic data file to a converter configured to ~~substantially simultaneously~~ convert the electronic data file into at least ~~two~~ one of a number of publication formats compatible with a document management system; and

(E)   transmit the at least ~~two~~ one converted data ~~files~~ to at least one publication system capable of publishing the converted data file in the at least ~~two~~ one publication formats to the document management system.

17.   (Previously Presented) The computer readable storage medium of claim 16 wherein the sequence of instructions further causes the processor to display the GUI in response to a document management instruction.

18.   (Previously Presented) The computer readable storage medium of claim 17 wherein the sequence of instructions further causes the processor to execute acts (A) through (E) in response to a user print instruction.

19.   (Previously Presented) The computer readable storage medium of claim 18 wherein the sequence of instructions further causes the processor to recognize a user print instruction from any software application capable of printing the electronic data file.

20.   (Previously Presented) The computer readable storage medium of claim 16 wherein the number of publication commands include a publish command, a compress command, and a number of conversion commands including a convert to PDF command and a convert to HTML command.

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21.   (Previously Presented) The computer readable storage medium of claim 16 wherein the number of publication formats include PDF, JPEG, GIF, TIFF, HTML, XML, RTF, TXT, DOC, encryption, PPT and ZIP.

22.   (Previously Presented) The computer readable storage medium of claim 16 wherein the sequence of instructions further causes the processor to retrieve an electronic data file from a document management system capable of storing the electronic data file.

23.   (Previously Presented) The computer readable storage medium of claim 16 wherein the sequence of instructions further causes the processor to route the converted data file to a supervisor and a subsequent document designate.

24.   (Previously Presented) The computer readable storage medium of claim 16 wherein the sequence of instructions further causes the processor, in response to a user instructions, displays a listing of document approving supervisors.

25.   (Currently Amended) A system for publishing documents to a document management system comprising:
    a computerized network
    a readable memory electronically linked to the network;
    a plurality of computers connected to the network, wherein at least one of the plurality of computers, displays electronic data to a user in the form of a graphical user interface (GUI);
    a processing unit programmed to call the GUI on demand and enable a user selection of one or more publication formats, wherein the one or more publication formats conform to document management system parameters and include publication formats non-native to a creation document format; and
    wherein the processing unit is further programmed to convert a document to at least one of the publication formats and call the GUI directly from the application used to create the document a user desires to publish.

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26.   (Currently Amended) The system of claim 25 wherein the processing unit is further programmed to automatically generate a document management system document identifier and assign the document management system document identifier to the document.

27.   (Currently Amended) The system of claim 25 wherein the processing unit is further programmed to automatically assign document management system publication parameters. wherein the document management system parameters include at least one of a document title, document subject, and document authordocument category, document format, document approval, and document workflow to the document.

28.   (Original) The system of claim 25 wherein the processing unit is further programmed to display a list of a number of supervisors approving and a list of a number of work flow document recipients upon a user instruction.

29.   (Original) The system of claim 28 wherein the processing unit is further programmed to route the document to at least one supervising approver and work flow document recipient upon a user instruction.

30.   (Canceled)

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